

Amendment To The Claims:

Please amend the claims as shown. Applicants reserve the right to pursue any cancelled claims at a later date.

1.- 6. (canceled)

7. (currently amended) A communication system, power supply circuit, comprising:
a plurality of communications circuit modules each operable at one or more of a plurality of voltages, at least one of the modules being compliant with a maximum permissible voltage level defined for normal operation of the module;
a plurality of power supply components for simultaneously supplying the circuit modules and/or interfaces of an electric system with multiple voltage levels; and
a regulating circuit for regulating a first of the power supply components, wherein the regulating circuit is connected to control output of at least a first of the power supply components components' power supply outputs with respect to between which a the maximum of permissible voltage level differential occurs during operation of the communication electric system, and wherein the regulating circuit is configured to control voltage output from the first power supply component so that adapted that in case of deviation exceeding of the the maximum permissible voltage level differential is reduced or prevented, from a reference voltage value the first power supply component will be adjusted such that the deviation will be reduced.

8. (currently amended) The system power supply circuit according to claim 7, wherein the modules include one or more interfaces taken from the group consisting of USB, V.24 and Ethernet interfaces, are different modules and/or the interfaces are different interfaces.

9. (canceled)

10. (currently amended) The system power supply circuit according to claim 7, wherein the maximum permissible voltage differential reference voltage value is a specified maximum voltage value.

11. (canceled)

12. (canceled)

13. (currently amended) The power supply circuit according to claim 7, wherein the first power supply component provides comprises a power supply output having a maximum amount of output voltage among all of the power supply outputs of the power supply components.

14. (currently amended) The power supply circuit according to claim 7, wherein the regulating circuit is provided for regulating an regulates at least one further of the power supply components and the regulating circuit is adapted that in case of the deviation beyond of the maximum permissible voltage differential from the reference voltage value output of the one further power supply component will be adjusted.

15. (currently amended) An electric A communication system, comprising:

a plurality of communications circuit modules each operable at one or more of a plurality of voltages, at least one of the modules being compliant with a maximum permissible voltage differential according to the Safety Extra Low Voltage (SELV) standard as defined in the IEC 60950 standard of the International Electrotechnical Commission; modules and/or interfaces; and

a power supply circuit having a plurality of power supply components for supplying the modules and/or interfaces of the electric system with a plurality of voltage levels, and having a regulating circuit for regulating voltage output from a first of the power supply components relative to the SELV standard, wherein

the regulating circuit is connected between outputs of power supply components to different power supply components' power supply outputs between which thea maximum voltage differential occurs during normal operation of operating the electric system, and wherein

the regulating circuit is adapted so that in case of deviation of beyond the maximum permissible voltage differential, from a reference voltage value output from the first power supply component will be adjusted such that to reduce the deviation, will be reduced.

16. (currently amended) The electric system according to claim 15, wherein the circuit modules include communications interfaces, electric system is a communication system.
17. (currently amended) The electric system according to claim 16, wherein one of the interfaces is an analog subscriber line.
18. (currently amended) The electric system according to claim 16, wherein the power supply circuit includes a plurality of dc to dc converters, one of the interfaces is what is termed a SELV power supply interface.
19. (currently amended) The electric system according to claim 16, wherein one of the modules provides a USB interface and the SELV standard compliant module receives multiple voltage levels from the is-a power supply module.
20. (currently amended) The electric system according to claim 16, wherein one of the modules is a subscriber module.
21. (currently amended) The electric system according to claim 16, wherein one of the modules is a system module.

22. (currently amended) A method for operating a power supply circuit in a communication system, wherein the power supply circuit comprises:

a plurality of power supply components for simultaneously supplying modules and/or interfaces of the communication an electric system with multiple voltage levels; and

a regulating circuit for regulating a first of the power supply components, wherein the regulating circuit is connected to outputs of at least the first power supply component and one of the other power supply components power supply outputs between which a maximum of voltage differential occurs during normal operation of operating the electric communication system, and wherein the regulating circuit is adapted to reduce or eliminate that in case of deviation of the maximum voltage differential beyond from a reference voltage value, the first power supply component will be adjusted such that the deviation will be reduced, the method comprising:

comparing the maximum voltage differential with the reference voltage value and

adjusting voltage output from one of the first the power supply components when in case of deviation of the maximum voltage differential exceeds the from a reference voltage value such that the deviation will be reduced.

23. (currently amended) The method according claim 22, wherein the regulating circuit regulates is provided for regulating an at least two one further of the power supply components and the regulating circuit is adapted that in case of the deviation of the maximum voltage differential beyond from the reference voltage value the further power supply component will be adjusted, the method further comprising adjusting the further power supply component.